

METHODS AND COMPOSITIONS FOR USE IN THE TREATMENT OF HYPERLIPIDEMIA

ABSTRACT OF THE DISCLOSURE

Methods of treating a host suffering from hyperlipidemia resulting from elevated levels of at least one of VLDL and triglycerides are provided. In the subject methods, an effective amount of agent that reduces the level of active apoE, e.g. apoE inhibitor or apoE expression inhibitor, is administered to the host. The subject methods find particular use in the treatment of hosts suffering from Type IV or Type IIb hyperlipidemia. Also provided are non-human transgenic animal models for hyperlipidemia, as well as methods for making and using the subject animal models, e.g. in therapeutic agent screening applications.